| | Type | Hits | Search Text | DBs | Time Stamp | Comments | Error Definiti | Errors |
|---|---|---|---|---|---|---|---|---|
| 1 | BRS | 667 | (scanning adj probe).ti,ab,clm. | USPAT; US-PGPUB | 2003/04/17 14:29 | | | 0 |
| 2 | BRS | 1780 | (microelectromechanical or mems).ti,ab,cl | USPAT; US-PGPUB | 2003/04/14 12:36 | | | 0 |
| 3 | BRS | 2 | ((scanning adj probe).ti,ab,clm.) and ((microelectromechanical or | USPAT; US-PGPUB | 2003/04/14 12:34 | | | 0 |
| 4 | BRS | 662 | (manufactur$3 and mask and photosensitive).ti,ab,clm. | USPAT; US-PGPUB | 2003/04/14 12:37 | | | 0 |
| 5 | BRS | 0 | ((scanning adj probe).ti,ab,clm.) and ((manufactur$3 and mask and photosensitive).ti,ab,clm.) | USPAT; US-PGPUB | 2003/04/14 12:37 | | | 0 |
| 6 | BRS | 33 | ((scanning adj probe).ti,ab,clm.) and (manufactur$3).ti,ab,clm. | USPAT; US-PGPUB | 2003/04/14 12:42 | | | 0 |
| 7 | BRS | 11 | (((scanning adj probe).ti,ab,clm.) and (manufactur$3).ti,ab,clm.) and mask | USPAT; US-PGPUB | 2003/04/14 13:01 | | | 0 |
| 8 | BRS | 1747 | (216/11 or 250/306 or 438/48).ccls. | USPAT; US-PGPUB | 2003/04/14 13:01 | | | 0 |
| 9 | BRS | 559 | ((216/11 or 250/306 or 438/48).ccls.) and scan$4 with tip | USPAT; US-PGPUB | 2003/04/14 13:02 | | | 0 |
| 10 | BRS | 749 | ((216/11 or 250/306 or 438/48).ccls.) and scan$4 with (tip or probe) | USPAT; US-PGPUB | 2003/04/14 13:02 | | | 0 |
| 11 | BRS | 193 | (((216/11 or 250/306 or 438/48).ccls.) and scan$4 with (tip or probe)) and mask | USPAT; US-PGPUB | 2003/04/14 16:07 | | | 0 |
| 12 | BRS | 297 | 438/52.ccls. | USPAT; US-PGPUB | 2003/04/15 11:30 | | | 0 |
| 13 | BRS | 7 | ("4715930" \| "4943719" \| "4968585" \| "5017266" \| "5021364" \| "5026437" \| | USPAT | 2003/04/14 16:52 | | | 0 |
| 14 | BRS | 14 | 5282924.URPN. | USPAT | 2003/04/14 16:35 | | | 0 |
| 15 | BRS | 458 | (tip near5 mask).clm,ab,ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/14 16:53 | | | 0 |
| 16 | BRS | 2561 | (scanning adj probe).clm,ab,ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/14 17:00 | | | 0 |
| 17 | BRS | 7 | ((tip near5 mask).clm,ab,ti.) and ((scanning adj probe).clm,ab,ti.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/14 16:53 | | | 0 |
| 18 | BRS | 36374 | (cantilever).clm,ab,ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/14 17:01 | | | 0 |
| 19 | BRS | 25 | ((tip near5 mask).clm,ab,ti.) and ((cantilever).clm,ab,ti.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/14 17:01 | | | 0 |
| 20 | BRS | 49 | 347/1-110.ccls. and @pd=20030415 | USPAT | 2003/04/15 09:00 | | | 0 |
| 21 | BRS | 3403 | ((point or needle or tip) near5 (mask or masked or masking)).ab,clm,ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 12:10 | | | 0 |
| 22 | BRS | 3170 | ((harden or hardening or hardened) near5 (resist or photoresist or photosensitive or photimagable or | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 12:10 | | | 0 |
| 23 | BRS | 4 | (((point or needle or tip) near5 (mask or masked or masking)).ab,clm,ti.) and (((harden or hardening or hardened) near5 (resist or photoresist or photosensitive or photimagable or | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 11:53 | | | 0 |
| 24 | BRS | 9754 | ((point or needle or tip) near5 (mask or masked or masking)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 12:10 | | | 0 |
| 25 | BRS | 6872 | ((harden or hardening or hardened) near5 (resist or photoresist or photosensitive or photimagable or photostructurable)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 12:10 | | | 0 |
| 26 | BRS | 157 | (((point or needle or tip) near5 (mask or masked or masking))) and (((harden or hardening or hardened) near5 (resist or photoresist or photosensitive or photimagable or photostructurable))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 12:30 | | | 0 |
| 27 | BRS | 33 | ("2242967" \| "2326022" \| "2469689" \| "2479464" \| "2735763" \| "3038475" \| "3054172" \| "3162871" \| "3348669" \| "3358363" \| "3551227" \| "3808001" \| "3816273" \| "3822461" \| "3942981" \| "4080709" \| "4215194" \| "4282311" \| "4587202" \| "4672734" \| "4711800" \| "4777096" \| "4785868" \| "4793218" \| "4842969" \| "4890614" \| "5001323" \| "5057401" \| "5178628" \| "5330441" \| | USPAT | 2003/04/15 17:01 | | | 0 |
| 28 | BRS | 1127 | 250/306.ccls. | USPAT; US-PGPUB | 2003/04/15 13:46 | | | 0 |
| 29 | BRS | 673 | 430/320.ccls. | USPAT; US-PGPUB | 2003/04/15 14:20 | | | 0 |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments | Error Definiti | Errors |
|---|---|---|---|---|---|---|---|---|
| 30 | BRS | 7436 | ((scan or scanning) near5 probe).ab,clm,ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 14:28 | | | 0 |
| 31 | BRS | 823 | ((semiconductor or silicon or quartz) near5 cantilever).ab,clm,ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 14:34 | | | 0 |
| 32 | BRS | 539 | (tip near5 (resist or photoresist)).ab,clm,ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 15:01 | | | 0 |
| 33 | BRS | 1537 | (tip near5 (resist or photoresist)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 14:34 | | | 0 |
| 34 | BRS | 54 | (((scan or scanning) near5 probe).ab,clm,ti.) and ((tip near5 (resist or photoresist))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 14:34 | | | 0 |
| 35 | BRS | 1732 | ((semiconductor or silicon or quartz) near5 cantilever) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 14:34 | | | 0 |
| 36 | BRS | 23 | ((((scan or scanning) near5 probe).ab,clm,ti.) and ((tip near5 (resist or photoresist)))) and (((semiconductor or silicon or quartz) near5 cantilever)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 14:47 | | | 0 |
| 37 | BRS | 31 | ((((scan or scanning) near5 probe).ab,clm,ti.) and ((tip near5 (resist or photoresist)))) not (((((scan or scanning) near5 probe).ab,clm,ti.) and ((tip near5 (resist or photoresist)))) and (((semiconductor or silicon or quartz) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 14:48 | | | 0 |
| 38 | BRS | 36388 | (cantilever).ab,clm,ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 15:02 | | | 0 |
| 39 | BRS | 20 | (((tip near5 (resist or photoresist)).ab,clm,ti.) and ((cantilever).ab,clm,ti.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 15:31 | | | 0 |
| 40 | BRS | 4 | ((silicon or quartz) near5 cantilever) same ((resist or photoresist or polymide) near5 tip) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 15:42 | | | 0 |
| 41 | BRS | 438 | 250/306.ccls. and cantilever | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 15:42 | | | 0 |
| 42 | BRS | 42 | (250/306.ccls. and cantilever) and ((resist or photoresist or polymide) near5 tip) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 16:08 | | | 0 |
| 43 | BRS | 22 | cantilever with ((resist or photoresist or polymide) near5 tip) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 16:53 | | | 0 |
| 44 | BRS | 37 | 4943719.URPN. | USPAT | 2003/04/15 16:27 | | | 0 |
| 45 | BRS | 1 | 5186789.URPN. | USPAT | 2003/04/15 16:33 | | | 0 |
| 46 | BRS | 2 | 4587202.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/15 16:58 | | | 0 |
| 47 | BRS | 7 | 4587202.URPN. | USPAT | 2003/04/15 16:53 | | | 0 |
| 48 | BRS | 1 | 4582202.PN. | USPAT | 2003/04/15 17:02 | | | 0 |
| 49 | BRS | 1 | 4587202.PN. | USPAT | 2003/04/15 17:02 | | | 0 |
| 50 | BRS | 1 | "3816273".PN. | USPAT | 2003/04/15 17:02 | | | 0 |
| 51 | BRS | 1 | 5057401.PN. | USPAT | 2003/04/15 17:02 | | | 0 |
| 52 | BRS | 5 | ("2469689" | "3942981" | "4587202" | "4711800" | "4777096").PN. | USPAT | 2003/04/15 17:02 | | | 0 |
| 53 | BRS | 8 | 4777096.URPN. | USPAT | 2003/04/15 17:03 | | | 0 |
| 54 | BRS | 7 | 5057401.URPN. | USPAT | 2003/04/15 17:03 | | | 0 |
| 55 | BRS | 873 | 250/307.ccls. | USPAT; US-PGPUB | 2003/04/16 09:31 | | | 0 |
| 56 | BRS | 164 | 250/307.ccls. and (mask or photomask) | USPAT; US-PGPUB | 2003/04/16 11:36 | | | 0 |
| 57 | BRS | 1 | (cantilever with mask with separat$3).ab,clm,ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 11:07 | | | 0 |
| 58 | BRS | 76 | (cantilever with tip with separat$3).ab,clm,ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 09:41 | | | 0 |
| 59 | BRS | 69 | (carrier with mask with separat$3).ab,clm,ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 10:05 | | | 0 |
| 60 | BRS | 58 | cantilever with mask with (separat$3 or remov$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 10:43 | | | 0 |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments | Error Definiti | Errors |
|---|---|---|---|---|---|---|---|---|
| 61 | BRS | 832 | 73/105.ccls. | USPAT; US-PGPUB | 2003/04/16 10:44 | | | 0 |
| 62 | BRS | 379 | 73/105.ccls. and (scanned or scan or scanning) near5 (probe or microscope) | USPAT; US-PGPUB | 2003/04/17 14:30 | | | 0 |
| 63 | BRS | 5 | ("1977433" \| "2596494" \| "4341019" \| "4943719" \| "5047637").PN. | USPAT | 2003/04/16 10:46 | | | 0 |
| 64 | BRS | 7 | 5253515.URPN. | USPAT | 2003/04/16 10:47 | | | 0 |
| 65 | BRS | 232984 | (mask or photomask).ab,clm,ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 11:06 | | | 0 |
| 66 | BRS | 706468 | (carrier or cantilever).ab,clm,ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 11:06 | | | 0 |
| 67 | BRS | 5205 | (harden$3 with (polymide or resist or photoresist or photosensitive or photoimagable or photostructurable)).ab,clm,ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 11:37 | | | 0 |
| 68 | BRS | 22 | ((mask or photomask).ab,clm,ti.) and ((carrier or cantilever).ab,clm,ti.) and ((harden$3 with (polymide or resist or photoresist or photosensitive or photoimagable or | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 11:18 | | | 0 |
| 69 | BRS | 84 | ((manual or manually) with (position$3 or place$4) with cantilever).ab,clm,ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 11:29 | | | 0 |
| 70 | BRS | 168 | ((manual or manually) with (position$3 or place$4) with cantilever) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 11:33 | | | 0 |
| 71 | BRS | 6610 | ( (position$3 or place$4) with cantilever).ab,clm,ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 11:35 | | | 0 |
| 72 | BRS | 425 | (( (position$3 or place$4) with cantilever).ab,clm,ti.) and (scanned or scan or scanning) near5 (probe or | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 11:34 | | | 0 |
| 73 | BRS | 12136 | ( (position$3 or place$4) with cantilever) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 11:46 | | | 0 |
| 74 | BRS | 614 | ((( position$3 or place$4) with cantilever)) and (mask or photomask) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 11:47 | | | 0 |
| 75 | BRS | 7 | (((( position$3 or place$4) with cantilever)) and (mask or photomask)) and (harden$3 with (polymide or resist or photoresist or photosensitive or photoimagable or photostructurable)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 11:48 | | | 0 |
| 76 | BRS | 18670 | ( (position$3 or place$4) with piezoelectric) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 11:47 | | | 0 |
| 77 | BRS | 1369 | ((( position$3 or place$4) with piezoelectric)) and (mask or photomask) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 11:48 | | | 0 |
| 78 | BRS | 22 | (((( position$3 or place$4) with piezoelectric)) and (mask or photomask)) and (harden$3 with (polymide or resist or photoresist or photosensitive or photoimagable or photostructurable)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 13:32 | | | 0 |
| 79 | BRS | 2 | 4943719.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/16 13:32 | | | 0 |
| 80 | BRS | 37 | 4943719.URPN. | USPAT | 2003/04/16 13:32 | | | 0 |
| 81 | BRS | 7 | 5253515.URPN. | USPAT | 2003/04/16 13:34 | | | 0 |
| 82 | BRS | 2 | cantilever with tip with repair$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/17 10:47 | | | 0 |
| 83 | BRS | 6 | cantilever with tip with (polyimede or parylene or epoxy) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/17 10:53 | | | 0 |
| 84 | BRS | 2230 | (73/105 or 250/306).ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/17 11:02 | | | 0 |
| 85 | BRS | 84 | ((73/105 or 250/306).ccls.) and (resist or photoresist) with tip | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/17 11:37 | | | 0 |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments | Error Definiti | Errors |
|---|---|---|---|---|---|---|---|---|
| 86 | BRS | 8 | spin adj coating with "SU-8" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/17 11:53 | | | 0 |
| 87 | BRS | 115 | (exposure with mask with quartz).ab,ti,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/17 11:58 | | | 0 |
| 88 | BRS | 6380 | surgical with needle | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/17 11:58 | | | 0 |
| 89 | BRS | 161 | (surgical with needle) and tip with (radius or curvature) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/17 11:59 | | | 0 |
| 90 | BRS | 41786 | (scanned or scan or scanning) near5 (probe or microscope) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/17 14:31 | | | 0 |
| 91 | BRS | 3 | 3644134.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/17 14:42 | | | 0 |
| 92 | BRS | 46 | ((scanned or scan or scanning) near5 (probe or microscope)) and plastic near3 tip | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/04/17 14:42 | | | 0 |